As a below named Inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **A GMR Configuration With Enhanced Spin Filtering**

the specification of which (check one)			
X is attached hereto.			
was filed on			
Application Serial No.			
and was amended on(if			
I hereby state that I have reviewed and amended by any amendment referred		ove Identified specification including the	ne claims, as
I acknowledge the duty to disclose inf 37, Code of Federal Regulations, §1.5	formation which is material to the 66(a).	examination of this application in accord	lance with Title
having a filing date before that of the	s under Title 35, United States Co- have also identified below any for application on which priority is cla	de §119 of any foreign application(s) for eign application for patent or inventor's imed:	r patent or certificate
Prior Foreign Application(s)		Priority Claimer	d:
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
I hereby claim the benefit under Title as the subject matter of each of the clamanner provided by the first paragrap information as defined in Title 37, Co application and the national or PCT in	35, United States Code §120 of araims of this application is not discled to fittle 35, United States Code, de of Federal Regulations, §1.56(atternational filing date of this applications)	ny United States application(s) listed belosed in the prior United States application §112, I acknowledge the duty to disclose a) which occurred between the filing data cation:	ow and, insofar on in the se material te of the prior
(Application Serial No.)	(Filing Date) (Status)	(patented, pending, abandoned)	
I hereby declare that all statements ma and belief are believed to be true; and and the like so made are punishable by Code and that such willful false statem	ade herein of my own knowledge a further that these statements were y fine or imprisonment, or both, u nents may jeopardize the validity o	are true and that all statements made on e made with the knowledge that willful f nder Section 1001 of Title 18 of the Un of the application or any patent issued th	information alse statements ited States ereon.
POWER OF ATTORNEY: As a name application and transact all business in	ed inventor, I hereby appoint the for the Patent and Trademark Office	ollowing attorney(s) and/or agent(s) to p connected therewith. (list name & regis	prosecute this stration no.)
GEORGE 0. SAILE. (Reg. N	o. 19,572), STEPHEN B. A	CKERMAN (Reg. No. 37,761)	
Send Correspondence to: 20 MCINTO	OSH DRIVE, POUGHKEEPSIE;	NEW YORK 12603	
Direct telephone Calls to: (name & telep	hone number) GEORGE 0. SAIL	E NEW YORK 914 452 5863	
TEI-WEI CHA Full name of sole or first inventor			
		Date	
Inventor's signature		10/7/99	
7680 NORMAN Residence	OY WAY, CU	PERTINO, CA 95	tolk
US A			

7680 NORMANDY WAY, CUPERTINO, CA 95014
Post Office Address

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